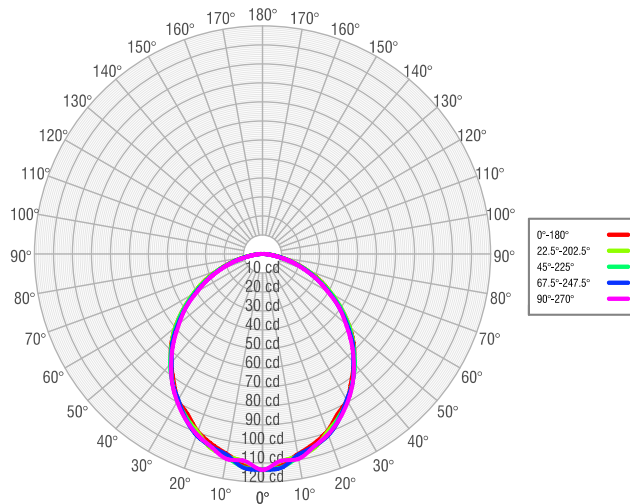




IES FILE

PHOTOMETRIC REPORT

Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	3 fc	15 ft
8 ft	2 fc	20 ft
10 ft	1 fc	25 ft
12 ft	1 fc	30 ft
15 ft	1 fc	37 ft

Input:

Number of Lamps:	81
Lumens per Lamp:	4.81 lm
Input Watts:	2.84 W

Output:

Efficiency:	73.3%
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Catalog Number

DK3K-24V+CH-228-N+FROSTED - 1ft

Test Number

1

Test Date

Thu Aug 17 17:05:13 2017

Candela Distribution

	0°	22.50°	45°	67.50°	90°
0°	113.61	113.61	113.61	113.61	113.61
5°	111.18	109.62	112.75	113.02	109.36
10°	107	108.06	108.63	107.38	109.5
15°	103.52	105.74	104.96	104.84	104.95
20°	99.41	99.64	101.13	101.55	101.01
25°	93.14	94.96	94.86	95.76	95.91
30°	88.89	89.02	89.62	88.48	89.74
35°	81.51	82.55	82.52	82.7	82.89
40°	74.79	75	75.69	74.24	74.82
45°	68.09	67.69	67.46	67.21	66.23
50°	59.86	59.89	59.29	58.27	57.23
55°	50.91	51.03	50.63	49.36	49.27
60°	41.62	42.33	41.59	40.39	39.58
65°	33.91	33.64	32.52	31.72	31.48
70°	24.72	24.84	24.25	23.4	22.9
75°	16.54	16.36	15.94	15.43	15.14
80°	8.97	9.2	8.69	8.14	7.79
85°	3.63	3.57	3.23	2.8	2.76
90°	0.75	0.48	0.3	0.36	0.41